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In a communication system a network switch (4) is coupled to an access network (1) in order to enable communication between a network (2) and terminals (13) connected to the access network (1). In the prior art communication system, the network switch needs to know the details of the access network, in order to be able to deliver information to the correct terminal. This requires that a dedicated network switch (4) is used which is substantially more complex than a standard network switch. To solve this problem, an access node switch (8) is used which deals with the access network specific details. Consequently a network switch (4) can be used which operates according to standard switching protocols.